

# 10/665,758

## EAST SEARCH NOTES (cont.)

Part (I) SEARCH STRATEGY

Part (II) SEARCH RESULTS

Part (II) Results Identified As Follows

- (C) DOCUMENTS CITED BY EXAMINER ON PTO-892
- (1) HIGHLY RELEVANT [X-TYPE] DOCUMENTS
- (2) PARTIALLY RELEVANT [Y-TYPE] DOCUMENTS
- (3) BACKGROUND [A-TYPE] DOCUMENTS
- (4) DOCUMENTS CITED BY APPLICANT PTO-1449

(PART I)

	Hits	Search Text	DBs
1	437	lens SAME (image ADJ pickup) SAME ((first front) NEAR2 (lens element component group unit)) SAME ((second) NEAR2 (lens element component group unit))	USPAT; US-PGPUB
2	173	lens SAME (image ADJ pickup) SAME ((first front) NEAR2 (lens element component group unit)) SAME ((second) NEAR2 (lens element component group unit)) SAME (stop aperture iris)	USPAT; US-PGPUB
3	72	lens SAME (image ADJ pickup) SAME ((first front) NEAR2 (lens element component group unit)) SAME ((second) NEAR2 (lens element component group unit)) SAME (stop aperture iris) SAME filter	USPAT; US-PGPUB
4	53	lens SAME (image ADJ pickup) SAME ((first front) NEAR2 (lens element component group unit)) SAME ((second) NEAR2 (lens element component group unit)) SAME aspher\$4	USPAT; US-PGPUB
5	27	lens SAME (image ADJ pickup) SAME ((first front) NEAR2 (lens element component group unit)) SAME ((second) NEAR2 (lens element component group unit)) SAME aspher\$4 SAME (stop aperture iris)	USPAT; US-PGPUB
6	27	((sensor ccd electronic) NEAR6 (image imaging)) AND (lens SAME (image ADJ pickup) SAME ((first front) NEAR2 (lens element component group unit)) SAME ((second) NEAR2 (lens element component group unit)) SAME aspher\$4 SAME (stop aperture iris))	USPAT; US-PGPUB
7	16	((sensor ccd electronic) NEAR6 (image imaging)) SAME (lens SAME (image ADJ pickup) SAME ((first front) NEAR2 (lens element component group unit)) SAME ((second) NEAR2 (lens element component group unit)) SAME aspher\$4 SAME (stop aperture iris))	USPAT; US-PGPUB
8	108	lens SAME (image ADJ pickup) SAME ((first front) NEAR2 (lens element component group unit)) SAME ((second) NEAR2 (lens element component group unit))	EPO; JPO; DERWENT
9	12	lens SAME (image ADJ pickup) SAME ((first front) NEAR2 (lens element component group unit)) SAME ((second) NEAR2 (lens element component group unit)) SAME (stop aperture iris)	EPO; JPO; DERWENT
10	1	lens SAME (image ADJ pickup) SAME ((first front) NEAR2 (lens element component group unit)) SAME ((second) NEAR2 (lens element component group unit)) SAME (stop aperture iris) SAME filter	EPO; JPO; DERWENT
11	12	lens SAME (image ADJ pickup) SAME ((first front) NEAR2 (lens element component group unit)) SAME ((second) NEAR2 (lens element component group unit)) SAME aspher\$4	EPO; JPO; DERWENT
12	4	lens SAME (image ADJ pickup) SAME ((first front) NEAR2 (lens element component group unit)) SAME ((second) NEAR2 (lens element component group unit)) SAME aspher\$4 SAME (stop aperture iris)	EPO; JPO; DERWENT
13	2	((sensor ccd electronic) NEAR6 (image imaging)) AND (lens SAME (image ADJ pickup) SAME ((first front) NEAR2 (lens element component group unit)) SAME ((second) NEAR2 (lens element component group unit)) SAME aspher\$4 SAME (stop aperture iris))	EPO; JPO; DERWENT
14	250	(348/340).CCLS.	USPAT; US-PGPUB
15	142	(348/342).CCLS.	USPAT; US-PGPUB
16	159	(348/360).CCLS.	USPAT; US-PGPUB
17	167	(359/717).CCLS.	USPAT; US-PGPUB
18	239	(359/793).CCLS.	USPAT; US-PGPUB
19	151	(359/794).CCLS.	USPAT; US-PGPUB
20	116	(359/795).CCLS.	USPAT; US-PGPUB
21	5	(lens SAME (image ADJ pickup) SAME ((first front) NEAR2 (lens element component group unit)) SAME ((second) NEAR2 (lens element component group unit))) and ((348/340).CCLS.)	USPAT; US-PGPUB
22	5	(lens SAME (image ADJ pickup) SAME ((first front) NEAR2 (lens element component group unit)) SAME ((second) NEAR2 (lens element component group unit))) and ((348/342).CCLS.)	USPAT; US-PGPUB
23	8	(lens SAME (image ADJ pickup) SAME ((first front) NEAR2 (lens element component group unit)) SAME ((second) NEAR2 (lens element component group unit))) and ((348/360).CCLS.)	USPAT; US-PGPUB
24	7	(lens SAME (image ADJ pickup) SAME ((first front) NEAR2 (lens element component group unit)) SAME ((second) NEAR2 (lens element component group unit))) and ((359/717).CCLS.)	USPAT; US-PGPUB
25	14	(lens SAME (image ADJ pickup) SAME ((first front) NEAR2 (lens element component group unit)) SAME ((second) NEAR2 (lens element component group unit))) and ((359/793).CCLS.)	USPAT; US-PGPUB
26	4	(lens SAME (image ADJ pickup) SAME ((first front) NEAR2 (lens element component group unit)) SAME ((second) NEAR2 (lens element component group unit))) and ((359/794).CCLS.)	USPAT; US-PGPUB
27	1	(lens SAME (image ADJ pickup) SAME ((first front) NEAR2 (lens element component group unit)) SAME ((second) NEAR2 (lens element component group unit))) and ((359/795).CCLS.)	USPAT; US-PGPUB
28	12	JO-YONG\$4.IN. SEO-TAE\$4.IN. PARK-JONG\$4.CHEOL.IN. LIM-JANG\$3.IN.	USPAT; US-PGPUB

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(PART II)

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	C	1	2	3	4	Document ID ▽	Title	Current OR
1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6717747 B2	Image pickup lens	359/742
2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6650485 B2	Photographic lens	359/717
3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6449105 B1	Image pickup lens system	359/793
4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5739965 A	Wide angle lens system for camera	359/753
5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 20040179276 A1	Imaging lens	359/793
6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 20040141240 A1	Lens for image pickup	359/719
7	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 20040105173 A1	Image pickup lens, image pickup unit and cellphone terminal equipped therewith	359/793
8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 20040057125 A1	Imaging lens	359/793
9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 20030197956 A1	Imaging lens	359/738
10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 20030169362 A1	Image pickup lens	348/335
11	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 20030117723 A1	Photographic lens	359/794
12	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 20020054438 A1	Image pickup lens	359/719
13	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	KR 2002085681 A	Small lens system for ccd (charge coupled device)	
14	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 2004145183 A	IMAGE PICKUP LENS, IMAGE PICKUP UNIT, AND MOBILE TERMINAL	
15	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 10104511 A	IMAGE PICKUP LENS	
16	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EP 1179742 A1	Image pickup lens	